



**Fuel Cache Locations**  
Quantum Helicopter Fuel Caches

| Fuel Cache Location             | Coordinates North | Coordinates West | UTM            |
|---------------------------------|-------------------|------------------|----------------|
| Anuk Creek                      | 57° 06' 42"       | 131° 40' 27"     | 338053 6333003 |
| Bob Quinn                       | 56° 57' 48"       | 130° 14' 56"     | 424053 6313999 |
| Bronson Cr - Mid field on strip | 56° 40' 49"       | 131° 05' 15"     |                |
| Galore Camp                     | 57° 07' 24"       | 131° 27' 09"     | 351533 6333799 |
| Great Glacier Salmon - no fuel  | 56° 41' 50"       | 131° 48' 24"     | 328148 6287187 |
| Johnson Creek                   | 56° 45' 19"       | 131° 38' 57"     | 338039 6293273 |
| Porcupine Creek                 | 57° 01' 54"       | 131° 37' 36"     | 340581 6323984 |
| Rocca Camp                      |                   |                  | 380000 6330000 |
| Sphaler Creek                   | 57° 03' 08"       | 131° 10' 19"     | 368254 6325302 |
| West More Creek                 | 56° 07' 39"       | 130° 46' 57"     |                |

**Repeater Frequencies**

| Channel | Name                 | (Rx) Frequency | (Tx) Frequency | Usage              | Coordinates          |
|---------|----------------------|----------------|----------------|--------------------|----------------------|
| 1       | Galore T-T           | 169.89         | 169.89         |                    |                      |
| 2       | Galore (Rptr 3)      | 169.89         | 164.76         |                    | N57.09.12 W131.30.18 |
| 3       | Sphaler T-T          | 165.15         | 165.15         |                    |                      |
| 4       | Sphaler (Rptr 4)     | 165.15         | 170.94         |                    | N57.00.36 W131.18.51 |
| 5       | Copper King T-T      | 164.58         | 164.58         | Drill Moves        |                      |
| 6       | Copper King (rptr 1) | 164.58         | 168.6          |                    | N56.40.13 W130.38.48 |
| 7       | Glacier Mtn T-T      | 162.9          | 162.9          | Pad Builders       |                      |
| 8       | Glacier Mtn (Rptr 2) | 162.9          | 168.54         |                    | N56.46.24 W131.50.40 |
| 9       | More Creek T-T       | 163.155        | 163.155        |                    |                      |
| 10      | More Creek (Rptr 5)  | 163.155        | 168.06         |                    | N57.01.27 W130.28.06 |
| 11      | Quantum Heli         | 171.13         | 171.135        |                    |                      |
| 12      | VH Heli              | 171.3          | 171.3          |                    |                      |
| 13      | Camp T-T             | 158.91         | 158.91         | Camp Chat          |                      |
| 14      | 2ndry Air-Ground     | 154.1          | 154.1          |                    |                      |
| 15      | Primary Air-Ground   | 158.94         | 158.94         |                    |                      |
| 16      | First Aid            | 154.325        | 154.325        | Emergency use only |                      |

Air to Air - VHF 123.20 TX/RX

*Tom Schwartz  
- route flown Sat. Oct. 11/05  
Sun + 8°C*

**Topo Base Legend**

- Contour 100 metre
- Contour 50 metre
- Stream
- Lake
- Wetlands/Marsh
- Island
- UTM Grid
- Location
- Fuel Cache
- Radio Repeater
- Weather Station
- Alert Area

NOTE: All locations are approximate, No information presented has been verified

**Operation Guidelines**

Air Operations needs to be notified of daily activities (ex. drill moves, local work, crew moves, ect.)  
 Air Operations will also make pilots aware of any daily activities for the pilots.  
 Air Operations will be monitoring channel 2 (Galore Repeater 3)  
 The medic helicopter will be one of the local drill support helicopters that will be available in case of an emergency.  
 All helicopters bringing passengers into Galore from Bob Quinn will notify Air Operations, who will have the appropriate person(s) meet the helicopter.

**Check-In Summary**

Galore Camp Air Operations will be open from 0700 to 1900 (time may be extended in the evening while aircraft are active). Contact will be made with active helicopters before closing.  
 Any helicopter leaving/working camp before dispatch opens, contact must be made at 0700  
 30 minute Check-Ins required unless another time is predetermined with Air Operations.  
 Check-in upon landing and taking-off. Take-off check-in will also include the number of passengers onboard or crew call sign.  
 When setting down, advise time for next check-in.  
 When dropping off crews - please advise detailed location (coordinates are best)

**Emergency Response Plan Overview and Information**

**Overdue Aircraft (30 minutes - no response)**  
 If there is no contact after 30 minutes the following steps will be taken:  
 1) Review of the flight plan, destination, intended stops and ETAs.  
 2) Attempt to contact the helicopter by telephone or FM radio (radio attempts will be made for all possible landing sites in area).  
 3) Upon no response from aircraft the air carrier will be contacted via telephone.  
 4) For any out of area flights the nearest Flight Service Station (FSS) will be called and requested that they attempt to contact the aircraft.  
 5) If after one hour there is no contact with the aircraft an Overdue/Downed Aircraft Report will be completed.  
 6) The NovaGold Manager or appropriate office will be contacted with the information.  
 7) At this point an aerial search will be performed and further Search and Rescue steps taken.

**Camp Operations Contact Names**

- Jim Muntzert Project Manager
- Frank Gish Asst. Project Manager
- Scott Petsel Geology Manager
- Don Penner Asst. Geology Manager
- Linda Goudy Air Operations
- Travis Manderson Air Operations
- Agneslyn Dennis Reception
- Tanya Middleton Reception
- Rose Smith Accommodations
- Nick Kootnikoff Accommodations
- Chris Fast Warehouse

OFFICE PHONE: (604) 637-3366 or (604) 637-3369  
 VISITORS OFFICE: (250) 847-9330 or (250) 847-9340  
 GEO OFFICE: (604) 637-3367 or (604) 637-3366  
 FIRST AID: (604) 637-3368  
 BOB QUINN: (250) 237-3007 (Radio Phone)  
 ROCA CAMP: (403) 997-2161; Radio freq (162.615)



**Galore Creek Project**

**Air Traffic Control**

NTS 104B N1/2 & 104G  
 Compiled by: D.J. Brownlee (P. Geo.)  
 September 5, 2005

Scale: 1:250,000

